



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.:

SERIAL NO.:

IN06009US01

10/803,577

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

APPLICANT:

BANDARPALLE B. SHANKAR et al.

FILING DATE:

03/18/2004

GROUP:

1625

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
mgd	AB	4466965	08/21/84	Stout et al.			
	AB	4567184	01/28/86	Musser et al.			
	AC	5532237	07/02/96	Gallant et al.			
	AD	5332820	07/26/94	Duncia et al.			
	AE	5338753	08/16/94	Burstein et al.			
	AF	5462960	10/31/95	Barth et al.			
	AG	5486525	01/23/96	Summers, Jr. et al.			
	AH	5532237	07/02/96	Gallant Michel et al.			
	AI	5747524	05/05/98	Cullinan et al.			
	AJ	5925768	07/20/99	Barth et al.			
	AK	5948777	09/07/99	Bender et al.			
	AL	5990170	11/23/99	Della Valle et al.			
	AM	6100259	08/08/00	Elliott John Duncan et al.			
	AN	6013648	01/11/00	Rinaldi et al.			
mgd	AO	6017919	01/25/00	Inaba et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
mgd	AP	DE19533644	09/12/95	GERMANY				
	AQ	EP0181568	05/21/86	EPO				
	AR	EP0401030	12/05/90	EPO				
	AS	EP0407217	01/09/91	EPO				
	AT	EP0885889	12/23/98	EPO				
	AU	EP1031571	08/30/00	EPO				
	AV	EP1283039	02/12/03	EPO				
	AW	FR2839718	11/21/03	FRANCE				
	AX	JP06072979	03/15/94	JAPAN				
	AY	WO 93/21158	10/28/93	PCT				
	AZ	WO 96/23783	08/08/96	PCT				
	BA	WO 97/03953	02/06/97	PCT				
	BB	WO 98/10763	03/19/98	PCT				
	BC	WO 98/31227	07/23/98	PCT				
	BD	WO 98/33769	08/06/98	PCT				
	BE	WO 98/41519	09/24/98	PCT				
	BF	WO 99/26612	06/03/99	PCT				
	BG	WO 99/36393	07/22/99	PCT				
	BH	WO 99/50245	10/07/99	PCT				
	BI	WO 00/06146	02/10/00	PCT				
	BJ	WO 01/28557 A1	04/26/01	PCT				
	BK	WO 01/29007	04/26/01	PCT				
	BL	WO 01 32169	05/10/01	PCT				
	BM	WO 01/37826	05/31/01	PCT				
	BN	WO 01/44172	06/21/01	PCT				
	BO	WO 01/44239	06/21/01	PCT				
	BP	WO 01/64642	09/07/01	PCT				
	BQ	WO 01/70753	09/27/01	PCT				
	BR	WO 01/74762	10/11/01	PCT				
mgd	BS	WO 01/83460	11/08/01	PCT				

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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
ind ↑ ↓ ind	BT	WO 02/42248	05/30/02	PCT			
	BU	WO 02/060447	08/08/02	PCT			
	BV	WO 02/062750	08/15/02	PCT			
	BW	WO 03/020217	03/13/03	PCT			
	BX	WO 03/042174	05/22/03	PCT			
	BY	WO 2004/017920	03/04/04	PCT			
	BZ	WO 2004/018433	03/04/04	PCT			
	CA	WO 2004/029026	04/08/04	PCT			
	CB	WO 2004/029027	04/08/04	PCT			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
ind ↑ ↓ ind	CC	M. Curtin et al., "Discovery and Evaluation of a Series of 3-Acylindole Imidazopyridine Platelet-Activating Factor Antagonists", 41(1) J. Med. Chem. 74-95 (1998)					
	CD	G. Hartman et al., "4-Substituted Thiophene - and Furan - 2-sulfonamides as topical carbonic anhydrase inhibitors" 35(21) J. Med. Chem. 3822-31 (1992)					
	CE	G. Hartman et al., "Synthesis and derivatization of 4-(arylsulfonyl) thiophene -and - furan - 2 sulfonamides", 27(2) J. Heterocycl. Chem. 127 - 34 (1990)					
	CF	P. Cozzi et al., "New N-(2-ethoxyethyl)-N-(4-phenoxybenzyl) dichloroacetamides as potent antiamebic agents 18(3) Eur. J. Med. Chem. 203-208 (1983)					
	CG	U.S. Patent Application No. 10/214,897 (AL01381K1) for "Cannabinoid Receptor Ligands", filed August 5, 2003					
	CH	U.S. Patent Application No. 10/464,174 (AL01561K) for "Cannabinoid Receptor Agonists", filed June 17, 2003					
	CI	R.G. Pertwee, "Pharmacology of Cannabinoid Receptor Ligands", Curr. Med. Chem 6(8), (1999), 635 - 664					
	CJ	T.W. Greene et al. Protective Groups in Organic Synthesis (1981), Wiley, New York					
	CK	T. Higuchi and V. Stella, Pro-drugs as Novel Drug Delivery Systems (1975) 14 of the A.C.S. Symposium Series					
	CL	Bio reversible Carriers in Drug Design, (1987) Edward B. Roche, ed., American Pharmaceutical Association and Pergamon Press					
	CM	S. Berge et al., "Pharmaceutical Salts", Journal of Pharmaceutical Sciences (1977) 66(1) 1-19					
	CN	P. Gould, "Salt Selection for Basic Drugs", International J. of Pharmaceutics (1986) 33 201-217					
	CO	Anderson et al, The Practice of Medicinal Chemistry (1996), Academic Press, New York					
CP	Copy of International Search Report for PCT/US 03/19245 (AL01561K) - 5 Pages						
CQ	Copy of International Search Report for PCT/US 03/24398 dated 05/08/2003 for AL01381K1 - 6 Pages						
CR	Copy of International Search Report for PCT/US2004/008333 dated 07/10/2004 for IN06009 12 Pages						
CS	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt - Main, De; XP002294088 retrieved from XFire Database accession no. 9568402, 9579279, 9582786, 9563319 Abstract & BIOORG, Med. Chem. Vol. 11, No. 18, 2003, Pages 3965-3974						

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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>					
<i>Handwritten:</i> [Vertical line with arrow pointing down from CT to DH]	CT	Database Beilstein Beilstein Institute for Organic Chemistry, Frankfurt-Main, De; XP002294089 retrieved from XFIRE Database accession no. 8176641, 8176893 Abstract & MOL. PHARMACOL. Vol. 48, No. 2, 1995, Pages 352-361			
	CU	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294090 retrieved from XFIRE Database accession no. 8284677, 8286894, 8287610, 8289960, 8290344, 7780291, 7780333, 8288409, 7231571 Abstract & J. MED. CHEM. Vol 42, No. 4, 1999, Pages 769-776			
	CV	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP02294091 retrieved from XFIRE Database accession no. 8360417 Abstract & J. PHARMACOL, Vol. 126, 1999, Pages 665-672			
	CW	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294092 retrieved from XFIRE Database accession no. 8795090 Abstract & J. PHARMACOL, EXP. THER., Vol. 284, No. 1, 1998, Pages 291-297			
	CX	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294093 retrieved from XFIRE Database accession no. 496619 Abstract & BIOORG. MED. CHEM. LETT Vol. 6 No. 19, 1996, Pages 2263-2268			
	CY	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294094 retrieved from XFIRE Database accession no. 2216071 Abstract & PHARMACOL. TOXICOL. Vol 80, 1997, Pages 103-107			
	CZ	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294095 retrieved from XFIRE Database accession no. 7226937 Abstract & BIOORG. MED. CHEM. LETT. Vol 6, No. 1, 1996, Pages 17-22			
	DA	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294096 retrieved from XFIRE Database accession no. 497341 Abstract & XENOBIOTICA, Vol. 24, No. 7, 1994, Pages 603-612.			
	DB	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294097 retrieved from XFIRE Database accession no. 7392775, 7389552, 7390283, 7392387 Abstract & J. MDE. CHEM. Vol. 41, No. 23, 1998, Pages 4521-4532			
	DC	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294098 retrieved from XFIRE Database accession no. 4302866 Abstract & J. PHARM. PHARMACOL. Vol. 53, No. 11, 2001, Pages 1525-1532			
	DD	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294099 retrieved from XFIRE Database accession no. 1610624 Abstract & CHEM. PHARM. BULL., Vol 42, No. 7, 1994, Pages 1459-1462			
	DE	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294100 retrieved from XFIRE Database accession no. 4604978 Abstract & J. HETEROCYCL. CHEM., Vol. 19, 1982, Pages 953-956			
	DF	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294101 retrieved from XFIRE Database accession no. 5466453 Abstract & PHARMAZIE, Vol. 47, No. 6, 1992, Pages 409-411			
	DG	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294102 retrieved from XFIRE Database accession no. 19404468 Abstract & AUST. J. CHEM Vol. 32, 1979, Pages 1531-1550			
	DH	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt – Main, De; XP002294142 retrieved from XFIRE Database accession no. 232835 Abstract & J. ORG. CHEM., Vol. 46, No. 20, 1981, Pages 4051-4057			
EXAMINER		DATE CONSIDERED			
<i>Handwritten:</i> [Signature: Lina N. Davis]		<i>Handwritten:</i> 8/7/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					